



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB90853

Analysis Date: 10/16/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 10/16/2017

Extraction IN Time: 09:10

Extraction OUT Time: 10:00

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB90853BL	LB90853BL	WATER	2	1000	100	3.1633	3.1633	0	3.1633	3.1633	0	0
2	LB90853BS	LB90853BS	WATER	2	1000	100	3.0717	3.0717	0	3.0906	3.0906	0.0189	18.9
3	I5275-05	LOD-WATER-05-QT4-2017	WATER	2	1000	100	3.0025	3.0025	0	3.004	3.004	0.0015	1.5
4	I5275-06	LOQ-WATER-06-QT4-2017	WATER	2	1000	100	3.1597	3.1597	0	3.1689	3.1689	0.0092	9.2



QC Batch# LB90853 Test: Oil and Grea Analysis Date: 10/16/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2282
pH Paper 0-14	W2248
Sodium Sulfate	EP1786
1:1 HCL	WP54437
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP58006
LCSWD		
MS/MSD		

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0021 In OVEN TEMP : 71 Dessicator Time In : 11:00
1.0000 gram Balance: 1.0005 In Time: 10:30
Bal Check Time: 09:30

After Analysis

0.0020 gram Balance: 0.0019 Out OVEN TEMP: 70 Dessicator Time Out: 12:35
1.0000 gram Balance: 1.0003 Out Time: 12:10
Bal Check Time: 13:20